EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/718723.app.	US-PGPUB; USPAT	OR	ON	2006/07/24 15:18
S2	3	(("5173809") or ("5600494") or ("20030156334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 10:21
S3	1080	((369/103) or (369/112.23)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 10:29
S4	9457	aspheric$3 near3 surface	US-PGPUB; USPAT	OR	ON	2006/07/21 10:38
S5	40325	objective near2 lens	US-PGPUB; USPAT	OR	ON	2006/07/21 10:39
S6	30240	hologra$5	US-PGPUB; USPAT	OR	ON	2006/07/21 10:31
S7	29	S4 same S5 same S6	US-PGPUB; USPAT	OR	ON	2006/07/21 10:39
S8	8	S4 and 369/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/21 11:27
S9	18	aspheric$3 and 369/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/21 11:27
S10	5865	hologra$5 near2 (record$4 reproduc$4 writ$4 read$4)	US-PGPUB; USPAT	OR	ON	2006/07/21 11:27
S11	10	S4 same S5 and S10	US-PGPUB; USPAT	OR	ON	2006/07/21 11:27
S12	22948	aspheric$3 non adj spheric$3	US-PGPUB; USPAT	OR	ON	2006/07/21 11:28
S13	404	S12 and S10	US-PGPUB; USPAT	OR	ON	2006/07/21 11:28
S14	3057472	surface lens	US-PGPUB; USPAT	OR	ON	2006/07/21 11:28
S15	16166	S12 near6 S14	US-PGPUB; USPAT	OR	ON	2006/07/21 11:28
S16	305	S10 and S15	US-PGPUB; USPAT	OR	ON	2006/07/21 11:28

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S17	39	S10 same S15	US-PGPUB; USPAT	OR	ON	2006/07/21 11:29
S18	607	S4 near10 S5	US-PGPUB; USPAT	OR	ON	2006/07/21 11:30
S19	45577	"fourier transform lens" aberration	US-PGPUB; USPAT	OR	ON	2006/07/21 11:31
S20	263	S18 same S19	US-PGPUB; USPAT	OR	ON	2006/07/21 11:31
S21	44	S20 and S3	US-PGPUB; USPAT	OR	ON	2006/07/21 11:45
S22	3046	S19 near6 S5	US-PGPUB; USPAT	OR	ON	2006/07/21 11:59
S23	33	S22 and 369/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/21 14:33
S24	105	aberration near10 marechal	US-PGPUB; USPAT	OR	ON	2006/07/21 12:58
S25	39156	objective adj2 lens	US-PGPUB; USPAT	OR	ON	2006/07/21 14:01
S26	87	S24 and S25	US-PGPUB; USPAT	OR	ON	2006/07/21 12:59
S27	66	S26 and aspheric$3	US-PGPUB; USPAT	OR	ON	2006/07/21 12:59
S28	14289	field near2 angle	US-PGPUB; USPAT	OR	ON	2006/07/21 14:01
S29	210	S25 near10 S28	US-PGPUB; USPAT	OR	ON	2006/07/21 14:01
S30	128	S29 and S19	US-PGPUB; USPAT	OR	ON	2006/07/21 14:02
S31	69	S29 same S19	US-PGPUB; USPAT	OR	ON	2006/07/21 14:03
S32	1	S30 and S10	US-PGPUB; USPAT	OR	ON	2006/07/21 14:03
S33	254	S28 and S10	US-PGPUB; USPAT	OR	ON	2006/07/21 14:03
S34	3	S33 and S3	US-PGPUB; USPAT	OR	ON	2006/07/21 14:07
S35	737	modulat$4 near10 (diffract$4 near2 order)	US-PGPUB; USPAT	OR	ON	2006/07/21 14:08

S36	7	S35 and 369/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/21 14:11
S37	54195	(spatial phase) near3 modulat$4	US-PGPUB; USPAT	OR	ON	2006/07/21 14:12
S38	6120	(first higher) near4 (diffract$4 near2 order)	US-PGPUB; USPAT	OR	ON	2006/07/21 14:13
S39	230	S37 same S38	US-PGPUB; USPAT	OR	ON	2006/07/21 14:13
S40	44	S39 and S10	US-PGPUB; USPAT	OR	ON	2006/07/21 14:13
S41	6	S39 and 369/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/21 14:16
S42	39	S39 same hologra$7	US-PGPUB; USPAT	OR	ON	2006/07/21 14:17
S43	1593	fourier near2 lens	US-PGPUB; USPAT	OR	ON	2006/07/21 14:33
S44	58	S43 and 369/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/21 14:35
S45	2	S43 near10 aspheric$3	US-PGPUB; USPAT	OR	ON	2006/07/21 14:35
S46	2	S43 same S4	US-PGPUB; USPAT	OR	ON	2006/07/21 14:36
S47	41	S43 and S4	US-PGPUB; USPAT	OR	ON	2006/07/21 14:37
S48	12	S47 and S10	US-PGPUB; USPAT	OR	ON	2006/07/21 15:45
S49	1267	aspheric adj (coefficient term)	US-PGPUB; USPAT	OR	ON	2006/07/21 15:45
S50	2	derivative same S49	US-PGPUB; USPAT	OR	ON	2006/07/21 15:52
S51	8335	first adj derivative	US-PGPUB; USPAT	OR	ON	2006/07/21 15:52
S52	6563	second adj derivative	US-PGPUB; USPAT	OR	ON	2006/07/21 15:52
S53	4	S51 same S52 same aspheric$3	US-PGPUB; USPAT	OR	ON	2006/07/21 15:52

S54	23	("5703862").PN. OR ("5889748").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 10:35
S55	46	("5044706" | "5703862" | "5777970" | "5808999" | "5835473" | "5838496" | "5870369" | "5883874" | "5889748" | "5933401" | "5978346").PN. OR ("6088322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 10:48
S56	453	symmetric$3 near10 (lens near4 surface) same aspheric$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 11:07
S57	378	symmetric$3 near10 (lens near4 surface) near10 aspheric$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 11:07
S58	58	S57 same "objective lens"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 11:27
S59	8	hologra$6 same "objective lens" same (symmetric$3 near10 surface)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 11:29
S60	21078	perpendicular near4 (optic$2 adj axis)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 11:30
S61	215	symmetric$3 near10 S60	US-PGPUB; USPAT	OR	ON	2006/07/24 11:30
S62	27	S61 same "objective lens"	US-PGPUB; USPAT	OR	ON	2006/07/24 11:37
S63	698	"fourier transform lens"	US-PGPUB; USPAT	OR	ON	2006/07/24 11:37
S64	2	S63 near10 symmetric$3	US-PGPUB; USPAT	OR	ON	2006/07/24 11:39
S65	0	S63 near10 aspheric$3	US-PGPUB; USPAT	OR	ON	2006/07/24 11:39

S66	3	S63 same aspheric$3	US-PGPU B; USPAT	OR	ON	2006/07/24 11:40
S67	54	S63 and aspheric$3	US-PGPU B; USPAT	OR	ON	2006/07/24 12:05
S68	1	("6104511").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/07/24 12:06
S69	8	((fourier adj transform) near4 lens) same aspheric$3	US-PGPU B; USPAT	OR	ON	2006/07/24 12:17
S70	54	(fourier adj transform) near4 lens and 369/103.ccls.	US-PGPU B; USPAT	OR	ON	2006/07/24 12:27
S71	318	(fourier adj transform) near4 lens near6 system	US-PGPU B; USPAT	OR	ON	2006/07/24 12:27
S72	25455	single near2 lens	US-PGPU B; USPAT	OR	ON	2006/07/24 12:27
S73	6	S71 same S72	US-PGPU B; USPAT	OR	ON	2006/07/24 12:28
S74	77	S71 and S72	US-PGPU B; USPAT	OR	ON	2006/07/24 12:29
S75	9	("20040012703" | "4904062" | "4986641" | "5311364" | "5535058" | "5677798" | "6103454" | "6104511" | "6252686").PN. OR ("6847498").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/07/24 13:40
S76	11	("4189212" | "4707085" | "4904062" | "4932764" | "4986641" | "5311364" | "5535058" | "5689376" | "6103454" | "6104511" | "6252686").PN. OR ("6885510").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/07/24 14:23
S77	14	replac$6 near10 ((fourier adj transform$6) near2 lens)	US-PGPU B; USPAT; USOCR	OR	ON	2006/07/24 14:24
S78	9693	aspheric$3 near4 surface	US-PGPU B; USPAT	OR	ON	2006/07/24 14:39
S79	914	S78 same "objective lens"	US-PGPU B; USPAT	OR	ON	2006/07/24 14:39

S80	822	S79 and ("359".clas. "369". clas.)	US-PGPUB; USPAT	OR	ON	2006/07/24 14:40
S81	136	S79 same symmetric$3	US-PGPUB; USPAT	OR	ON	2006/07/24 14:42
S82	123	S81 and ("359".clas. "369". clas.)	US-PGPUB; USPAT	OR	ON	2006/07/24 14:42
S83	0	9-301649	US-PGPUB; USPAT	OR	ON	2006/07/24 15:18
S84	0	11-133297	US-PGPUB; USPAT	OR	ON	2006/07/24 15:19
S85	25	shimada-katsumi$.in.	US-PGPUB; USPAT	OR	ON	2006/07/24 15:19